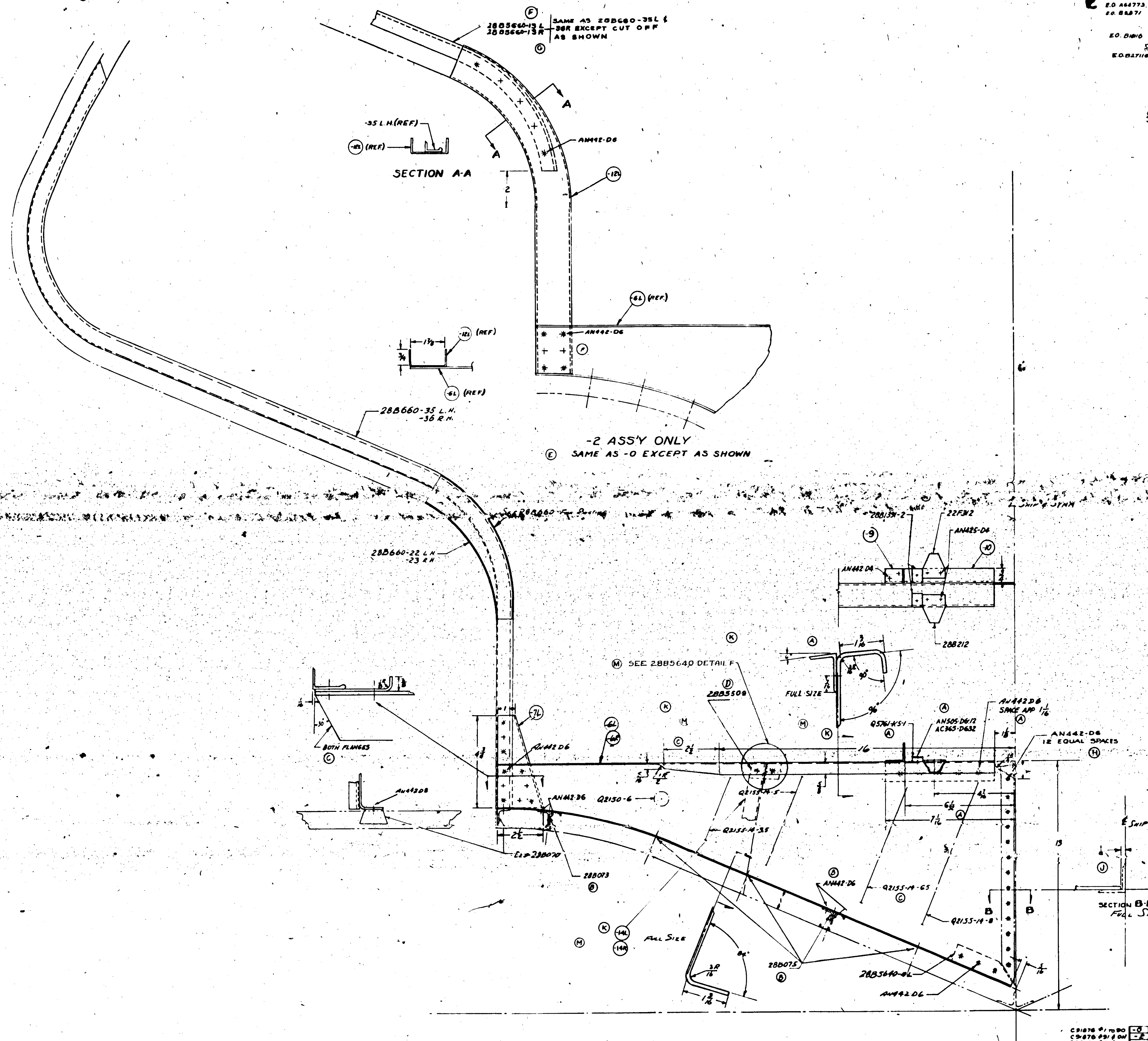

LET	ALTERATION	DATE	BY	LET	ALTERATION	DATE	BY
J	REVISED SECTION B-B NO WT CHG	4-20-43		A	ADDED FLOOR SUPPORT ANGLE & HOLD-DOWN CLIPS. PARTS ADDED 28B1391-2, -9, -10, 22F312, 28B212, Q5761-K5-1, AN505-D6-12, AC365-D632, AN425-D4. ADDED TOP VIEW OF ANGLE & CLIPS & DIM'S TO SAME. REMOVED 28B5640-12 AS PER E.O. NO. 15832.		
K	ADDED LIMITATIONS TO -8L & R & TO NOTE "SEE---28-5'S" ADDED -14L & R & NOTE "SEE---PBY-5A" NEG WT CHG.	4-20-43		B	REMOVED STRINGER CLIPS 28B077. ADDED CLIPS 28B075 & 28B073		
L	FOR -8L & -8R, Y-2-ASSY'S -10 WAS MS401X10, 24ST. EXTRU. 41ART. WT. CHG. NEG.			C	CHANGED Q2155-14-7 TO Q2155-14-6.5. DIM'S 3 TO 2 1/2. CUT OFF END OF FLANGES -6L & 6R		
M	ON FACE OF DWG. REMOVED NOTE: "SEE 28B5640 --(PBY-5B" REPLACED WITH NOTE: "SEE 28B5640 DETAIL F" REMOVED "-8L & -8R FOR 28-5'S" NOTE: "SEE 28B5525 DETAIL E (FOR 28-5'S)" & NOTE AT CALLOUT FOR -14L/R "FOR PBY-5, PBY-5A & PBY-5B." IN B/M -0 & -2 ASSY'S REMOVED -8L (1) & -8R (1) NO WT CHG			D	REPLACED 28B5620-10 WITH 28B5660	12-9-41	
				E	CREATED -2 ASS'Y. DETAIL OF -2 ADDED. WT. CHG. + .5#	6-18-42	
				F	28B660-35 L.H. & -36 R.H. WERE -35 L.H. & -36 R.H. IN -2 ASSY VIEW. DOTTED LINE WAS SOLID. ADDED NEW STRINGER CENTER LINES (NO WT. CHG)	5-21-42	
				G	28B5660-13L & 28B5660-13R WERE 28B660-35L & -36R ADDED NOTE "28B5660-13L --- SHOWN" NO WT. CHG.	4-20-43	
				H	ADDED AN442D6 12 EQUAL SPACES WT. CHG NEG.	4-20-43	
					REVISED SECTION B-B NO WT CHG	4-20-43	

E.O. A64773
E.O. B5871
E.O. B1610
E.O. B27116
E.O. 15788
E.O. 22340
E.O. A39636
E.O. A42496
E.O. A51621
E.O. A64773

View Shown - PORT SIDE
Looking Forward

NOTES - For Outside Contour See 28B003.
For Bevel Angles See 28B036.
For Dimen's Not Shown See 28B660.
For Stringer Spacing See 28B007.
H.T. All Cond A Mat. Per Spec SR-53.
All Rivets AN442D Except As Noted.

FINISH CODE

Z	ANODIC TREATMENT
P	P-27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

	MODEL	NEXT ASSY	REQ
-0	PBY-5	28B6000	1
-2	PBY-5	28B6000	1
-2	PBY-5A	28B5800	1
-2	PBY-5A	28B6000	1
-2	28-5AMN	28B5500	1
-0	28-5AMC	28B5500	1
-0	28-5MN	28B1000	1
-0	28-5ME	28B1000	1
-0	28-5MC	28B1000	1
-0	28-5MA	28B1000	1
-0	PBY-5B	28B6000	1
-0	PBY-5A	28B5500	1
-0	PBY-5	28B1000	1

REQUIREMENTS FOR AIRPLANE

PARTS LIST FOR ASSY.

PART NO.	STOCK	MATERIAL	SPEC	-0	-2
AN525-D6					
AN442D6					
AN442D5					
28B5640-10R				1	1
28B5640-10L				1	1
28B5509				2	2
28B070				2	2
28B660-36				1	
-35				1	
-23				1	
28B660-22				1	
28B075				8	16
28B073				2	4
-14R	K5401 x 8 1/4			1	1
-14L	K5401 x 8 1/4			1	1
-13R	K1550 x 44		46A9-T		1
-13L	K1550 x 44		46A9-T		1
-12R	.064 x B320	ALCLAD	47A8 T		1
-12L	.064 x B320	ALCLAD	47A8 T		1
-10	1288 x 6	24ST EXTRU	46A9 T	2	2
-5	K780 x 4	24ST EXTRU	46A9 T	2	2
-7R	.064 x 3 x 4 1/2	24ST ALCLAD	47A8 T	1	
-7L	.064 x 3 x 4 1/2	24ST ALCLAD	47A8 T	1	
-6R	.091 x (13 x 29)	24SO ALCL.	47A8 A	1	1
28B5660-6L	.091 x (13 x 29)	24SO ALCL.	47A8 A	1	1

(FOR PBY-5 -5A & -5B)

SCALE 6" = 1'-0"

[redacted]

AC		
NAVY NOTED	ZPAP	
HEAT TREAT	FINISH	
NAME	BELTFRAME - HULL STA 6.6	J 28B5660

CONSOLIDATED AIRCRAFT CORP. San Diego Calif.

R

H 156